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on January 5, 2007

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Ginger L. Harenberg

Typed or printed name of person signing Certificate

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Application Serial No.: 10/566,018.

Attorney Docket No.: SAWA0007

TOTAL PAGES (Including cover sheet) - 7 pages

The following documents are enclosed:

- Certificate of Transmission under 37 CFR 1.8 (1 page);
- Response to Notification of Missing Requirements under 35 U.S.C. 371 (1 page, in duplicate);
- Copy of Notification of Missing Requirements under 35 U.S.C. 371 (2 pages); and
- Executed Declaration - Oath (2 pages).

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

BEST AVAILABLE COPY**In The United States Patent and Trademark Office**

In re Application of: Yukihiro, Asa **Docket No.:** SAWA0007
Serial No. : 10/566,018 **Art Unit:** 2862
Filed: January 24, 2006 **Examiner:** Unknown
Title: Magnetic Material Detecting Device and Moving Body Detecting System

January 5, 2007

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**RESPONSE TO NOTIFICATION OF MISSING
REQUIREMENTS UNDER 35 U.S.C. 371**

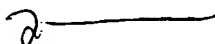
Sir:

In response to the Notification of Missing Requirements under 35 U.S.C. 371 mailed on November 06, 2006, enclosed herewith are the following:

- Certificate of Transmission under 37 CFR 1.8 (1 page);
- Response to Notification of Missing Requirements under 35 U.S.C. 371 (1 page, in duplicate);
- Copy of Notification of Missing Requirements Under 35 U.S.C. 371 (2 pages)
- Executed Declaration – Oath (2 pages).

The Commissioner is authorized to charge the fee of **\$130.00** for the late Oath and Declaration for Large Entity and any additional fees that may be due and credit any overpayments to Deposit Account No. 07-1445 (Order No. SAWA0007). A copy of this sheet is enclosed for accounting purposes.

Respectfully submitted,



Michael A. Glenn
Reg. No.: 30,176

Customer No. 22862

BEST AVAILABLE COPY**COPY****In The United States Patent and Trademark Office****In re Application of:** Yukihiro, Asa**Docket No.:** SAWA0007**Serial No. :** 10/566,018**Art Unit:** 2862**Filed:** January 24, 2006**Examiner:** Unknown**Title:** Magnetic Material Detecting Device and Moving Body Detecting System

January 5, 2007

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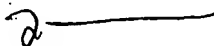
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Michael A. Glenn
Reg. No.: 30,176

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/566,018	Yukihiko Asa	SAWA0007

INTERNATIONAL APPLICATION NO.

PCT/JP04/03756

LA. FILING DATE	PRIORITY DATE
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03/19/2004

07/25/2003

22862

GLENN PATENT GROUP
 3475 EDISON WAY, SUITE L
 MENLO PARK, CA 94025

CONFIRMATION NO. 9943

371 FORMALITIES LETTER



OC000000021119692

Date Mailed: 11/06/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/24/2006
- Copy of the International Search Report filed on 01/24/2006
- Information Disclosure Statements filed on 01/24/2006
- U.S. Basic National Fees filed on 01/24/2006
- Priority Documents filed on 01/24/2006
- Specification filed on 01/24/2006
- Claims filed on 01/24/2006
- Abstracts filed on 01/24/2006
- Drawings filed on 01/24/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

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- \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://portal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

DEBORAH D WILLIAMS

Telephone: (703) 308-9140 EXT 205

PART 1 - ATTORNEY/APPLICANT COPY.

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/566,018	PCT/JP04/03756	SAWA0007

FORM PCT/DO/EO/905 (371 Formalities Notice)

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Attorney Docket No. SAWA0007

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name;

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Magnetic Material Detecting Device and Moving Body Detecting System

the specification of which (check one) ☐ is attached hereto, or ☒ was filed on Jan 24, 2006 as Application Serial No. 10/566,018 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority	Claimed
Yes	No
<u>X</u>	<u> </u>
<u>X</u>	<u> </u>

<u>PCT/JP2004/003756</u>	<u>PCT</u>	<u>March 19 2004</u>
<u>Number</u>	<u>Country</u>	<u>Month/Day/Year Filed</u>
<u>2003-279511</u>	<u>Japan</u>	<u>July 25, 2003</u>
<u>Number</u>	<u>Country</u>	<u>Month/Day/Year Filed</u>

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

MICHAEL A. GLENN, Reg. No. 30,176
 DONALD M. HENDRICKS, Reg. No. 40,355
 CHRISTOPHER PEIL, Reg. No. 45,005
 JULIA A. THOMAS, Reg. No. 52,283

SEND CORRESPONDENCE TO:

GLENN PATENT GROUP, 3475 Edison Way, Suite L, Menlo Park, CA 94025

Attorney Docket No. SAWA0007

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I hereby claim the benefit under Title 35, United States code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: YUKIHIRO ASA

Inventor's signature

Yukihiko Asa2005, 12, 28

Date

Residence

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Post Office Address

Same

Citizenship

Japan